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RAW SEQUENCE LISTING

DATE: 03/18/2002

PATENT APPLICATION: US/09/831,253A

TIME: 15:25:52

Input Set : A:\U0134469.app

Output Set: N:\CRF3\03182002\I831253A.raw

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3 <110> APPLICANT: EZQUERRO SAENZ, Ignacio Jose
4     LASARTE SAGASTIBELZA, Juan Jose
5     PRIETO VALTUENA, Jesus
6     BORRAS CUESTA, Francisco
8 <120> TITLE OF INVENTION: TGF(b1-inhibitor peptides
10 <130> FILE REFERENCE: U013446-9
12 <140> CURRENT APPLICATION NUMBER: 09/831,253A
13 <141> CURRENT FILING DATE: 2001-05-07
15 <160> NUMBER OF SEQ ID NOS: 10
17 <170> SOFTWARE: PatentIn Ver. 2.0
19 <210> SEQ ID NO: 1
20 <211> LENGTH: 14
21 <212> TYPE: PRT
22 <213> ORGANISM: Artificial Sequence
24 <220> FEATURE:
25 <223> OTHER INFORMATION: Description of Artificial Sequence: Derived from
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35 <212> TYPE: PRT
36 <213> ORGANISM: Artificial Sequence
38 <220> FEATURE:
39 <223> OTHER INFORMATION: Description of Artificial Sequence: Derived from
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43 Phe Cys Leu Gly Pro Cys Pro Tyr Ile Trp Ser Leu Asp Thr
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48 <211> LENGTH: 12
49 <212> TYPE: PRT
50 <213> ORGANISM: Artificial Sequence
52 <220> FEATURE:
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54     position 731-742
56 <400> SEQUENCE: 3
57 Thr Ser Leu Asp Ala Thr Met Ile Trp Thr Met Met
58   1           5           10
61 <210> SEQ ID NO: 4
62 <211> LENGTH: 15
63 <212> TYPE: PRT

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64 <213> ORGANISM: Artificial Sequence
66 <220> FEATURE:
67 <223> OTHER INFORMATION: Description of Artificial Sequence: Overlapping
68     with the extracellular region of the rat type III
69     receptor, position 245-259
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72 Ser Asn Pro Tyr Ser Ala Phe Gln Val Asp Ile Ile Val Asp Ile
73   1           5           10           15
76 <210> SEQ ID NO: 5
77 <211> LENGTH: 9
78 <212> TYPE: PRT
79 <213> ORGANISM: Artificial Sequence
81 <220> FEATURE:
82 <223> OTHER INFORMATION: Description of Artificial Sequence: Modification
83     P54 deduced as complementary to TGF(b1, position
84     731-742
86 <400> SEQUENCE: 5
87 Thr Ser Leu Met Ile Trp Thr Met Met
88   1           5
91 <210> SEQ ID NO: 6
92 <211> LENGTH: 14
93 <212> TYPE: PRT
94 <213> ORGANISM: Artificial Sequence
96 <220> FEATURE:
97 <223> OTHER INFORMATION: Description of Artificial Sequence: Derived from
98     the modified human type III receptor, position
99     729-742
101 <400> SEQUENCE: 6
102 Thr Ser Leu Asp Ala Ser Ile Ile Trp Ala Met Met Gln Asn
103   1           5           10
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108 <212> TYPE: PRT
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111 <220> FEATURE:
112 <223> OTHER INFORMATION: Description of Artificial Sequence: Derived from
113     the modified human type III receptor, position
114     241-254
116 <400> SEQUENCE: 7
117 Ser Asn Pro Tyr Ser Ala Phe Gln Val Asp Ile Thr Ile Asp
118   1           5           10
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122 <211> LENGTH: 15
123 <212> TYPE: PRT
124 <213> ORGANISM: Artificial Sequence
126 <220> FEATURE:
127 <223> OTHER INFORMATION: Description of Artificial Sequence: Position
128     247-261 of endoglin
130 <400> SEQUENCE: 8

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131 Glu Ala Val Leu Ile Leu Gln Gly Pro Pro Tyr Val Ser Trp Leu
132   1           5           10           15
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136 <211> LENGTH: 15
137 <212> TYPE: PRT
138 <213> ORGANISM: Artificial Sequence
140 <220> FEATURE:
141 <223> OTHER INFORMATION: Description of Artificial Sequence: Position
142     445-459 of endoglin
144 <400> SEQUENCE: 9
145 Leu Asp Ser Leu Ser Phe Gln Leu Gly Leu Tyr Leu Ser Pro His
146   1           5           10           15
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151 <212> TYPE: PRT
152 <213> ORGANISM: Artificial Sequence
154 <220> FEATURE:
155 <223> OTHER INFORMATION: Description of Artificial Sequence: Modification
156     P12, position 322-335 of TGF(b1
158 <400> SEQUENCE: 10
159 His Glu Pro Lys Glu Tyr His Ala Asn Phe Cys Leu Gly Pro Cys Pro
160   1           5           10           15
162 Tyr Ile Trp Ser Leu Asp Thr
163     20

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VERIFICATION SUMMARY

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